



22651 U.S.PTO

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Attorney Docket No. 93-14D5
 Express Mail Label No. EV331815560US
 Date of Deposit: March 12, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
APPLICATION AND FEE TRANSMITTAL

17510 U.S.PTO
10/800057

Mail Stop Patent Application
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

This is a request for filing a continuation patent application divisional patent application under 37 C.F.R. §1.53(b), of pending prior application Serial No. U.S. Patent Application Serial No. 10/680,684, filed October 7, 2003, which is a divisional of U.S. Patent Application Serial No. 09/904,621, filed July 13, 2001, now U.S. Patent No. 6,656,746, which is a continuation of U.S. Patent Application Serial No. 09/265,627, filed March 9, 1999, now abandoned, which is a divisional of U.S. Patent Application Serial No. 08/457,887, filed June 1, 1995, now U.S. Patent No. 5,914,315, which is a divisional of U.S. Patent Application Serial No. 08/147,710, filed November 5, 1993, now U.S. Patent No. 5,455,338 entitled NOVEL HUMAN KUNITZ-TYPE INHIBITORS AND METHODS RELATING THERETO, incorporated herein by reference.

Prior Examiner: Not Assigned

Prior Art Unit: Not Assigned

Enclosed are the following papers:

- 50 pages of specification
- 2 sheets of Declaration and Power of Attorney
- 2 sheets of Associate Power of Attorney
- 6 pages of sequence listing
- A Preliminary Amendment is enclosed.
- The prior application is assigned of record to ZymoGenetics, Inc. recorded on May 31, 1995, Reel 7665, Frame 0568 and The University of New Mexico recorded on May 28, 1996, Reel 7967, Frame 0160.
- Address all future communications to Brian J. Walsh, Patent Department, ZymoGenetics, Inc., 1201 Eastlake Avenue East, Seattle, Washington 98102.
- Enclosed is a ASCII Computer Disk Sequence pursuant to 37 C.F.R. 1.821(f). It is believed that the content of the paper sequence listing and the computer readable sequence listing are the same.

CALCULATION OF APPLICATION FEE

Claim Type	No. Filed	Less	Extra	Extra Rate	Fee
Total	11	-20	0	\$9.00	\$000.00
Independent	2	-3	0	\$43.00	\$000.00
			Basic Fee		\$385.00
			Multiple Dependency Fee		\$000.00
			If Applicable (\$145.00)		\$000.00
			Total Filing Fee		\$385.00

Applicants claim small entity status. Please charge ZymoGenetics, Inc., Deposit Account No. 26-0290 as follows:

- Filing fee, estimated to be \$385
- Assignment recording fee
- Any additional fees associated with this paper or during the pendency of this application.
- The issue fee set in 37 C.F.R. 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

A copy of these sheets is enclosed.

Respectfully submitted,



Brian J. Walsh
Registration No. 45,543

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

EXPRESS MAIL CERTIFICATE

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: U.S. Patent Application for
NOVEL HUMAN KUNITZ-TYPE INHIBITORS AND METHODS RELATING
THERETO

Applicants: Cindy A. Sprecher, Walt Kisiel, Donald C. Foster

Sir:

Express Mail Label No. EV331815560US

Date of Deposit March 12, 2004

I hereby certify that the following attached paper(s) or fee

1. Return Post card
2. Application And Fee Transmittal (in duplicate)
3. Patent Application (50 pages)
4. Copy of Executed Declaration and Power of Attorney (2 pages)
5. Associate Power of Attorney (2 pages)
6. Sequence Listing (6 pages)
7. Letter Regarding Sequence Listing
8. Letter Identifying Changes
9. Information Disclosure Statement and PTO-1449 (5 pages)

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee"
under 37 C.F.R. 1.10 on the date indicated above, addressed to the Commissioner for Patents, P.O.
Box 1450, Alexandria, VA 22313-1450.

Kim M. Goplen
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